

Fig. 1 Determination of the total IgG antibody titre against the p36 LACK antigen prior to challenge infection with *L. major*

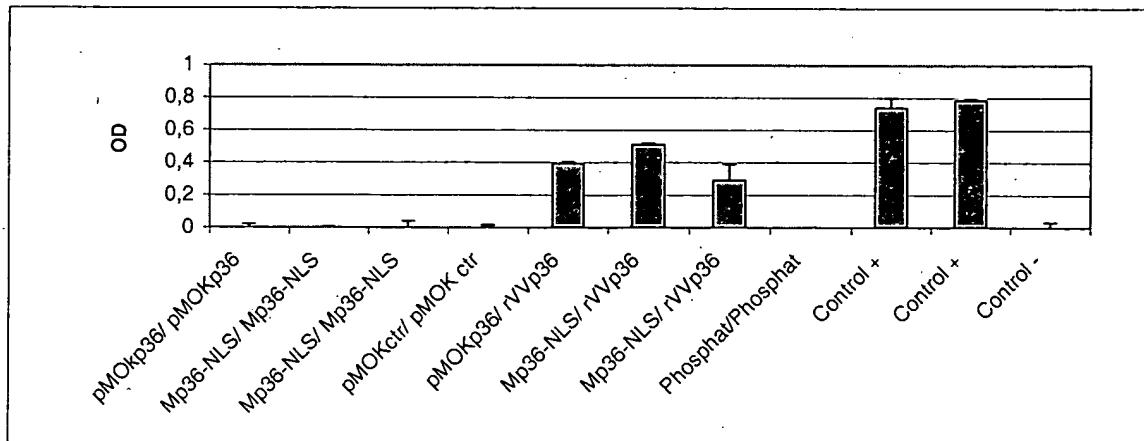


Fig. 2 Determination of the total IgG antibody titre against the p36 LACK antigen after challenge infection with *L. major*

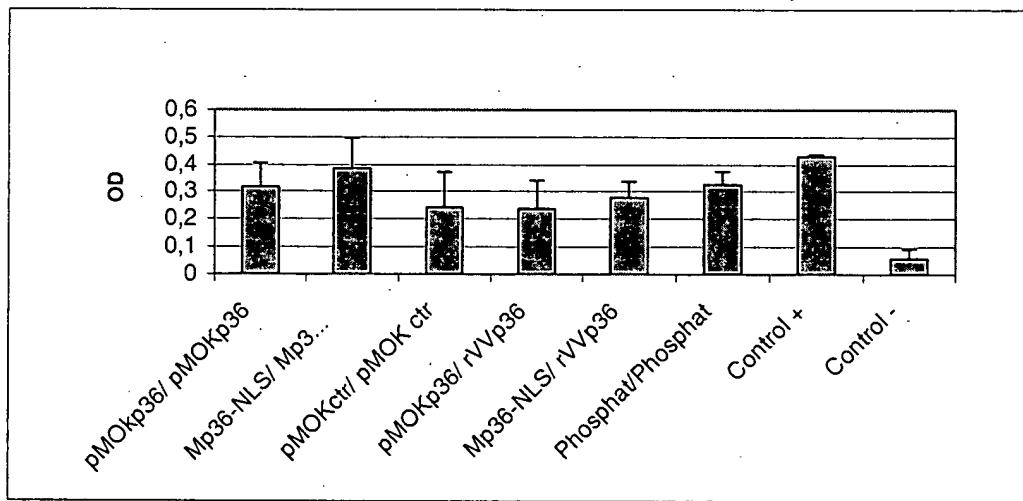


Fig. 3 ratio of isotypes IgG 2a/IgG 1 against the p36 LACK antigen

Vaccination regime	Isotype distribution
pMOKp36/pMOKp36	0.9
Midge p36-NLS/Midge p36-NLS	1.3
pMOKctr/pMOKctr	1
pMOKp36/rVVp36	1.66
Midge p36-NLS/rVVp36	1.35
phosphate buffer / phosphate buffer	0.96

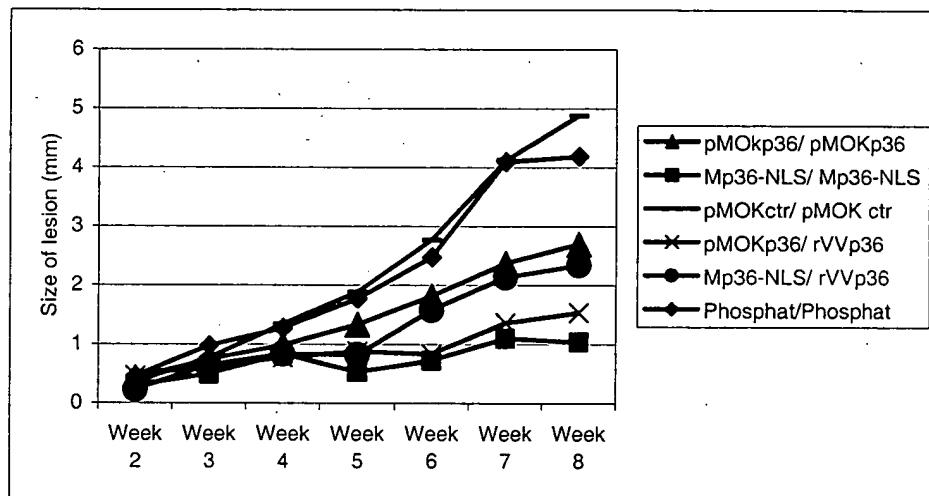
Fig. 4 Kinetics of lesion development

Fig. 5 Size of lesions after challenge infection in week 8

